

IN THE CLAIMS

Please cancel claims 1, 20, 21, 22 and 29 as follows:

Please add claims 30, 31 and 32.

(New) 30. A tool for installing a wheel stud in a vehicle wheel without requiring the removal of the wheel from the vehicle axle comprising:

- a) a clamping bracket having an inner side, an outer side and a bridge section between said inner and outer sides, said inner side designed to be positioned between a vehicle axle and a vehicle wheel such that the inner surface of said inner side is in contact with a wheel stud positioned in a hole in the vehicle wheel for installation in the vehicle wheel, said clamping bracket also having an opening through said outer side of the bracket;
- b) a threaded pressure rod, which passes through the opening in said outer side of said clamping bracket, said pressure rod having an inner end and an outer end, said pressure rod capable of being rotated in order to move the pressure rod in the direction of the vehicle wheel and thereby decreasing the distance between the inner end of the pressure rod and the vehicle wheel; and
- c) a spacer adapter, having an inner end and an outer end and a solid section between said inner and outer ends, said spacer having a first hollow section that extends from said inner end to said solid section and a second hollow section extending from said outer end to said solid section, said first hollow section providing clearance for the wheel stud during installation, said second hollow section being capable of engaging the end of said pressure rod such that when said pressure rod is rotated said spacer moves toward and contacts the vehicle wheel with said inner end of said spacer at the approximate location of the positioned wheel stud and creates a pressure on the inner side of the bracket such that the wheel stud is forced into the vehicle wheel by said inner side of said clamping bracket.

31. (New) The wheel stud installation tool as described in claim 30 wherein said spacer adapter has first and second hollow sections that have the same diameter.

32. (New) The wheel stud installation tool as described in claim 30 wherein said spacer adapter has a second hollow section that has a smaller diameter than the first hollow section.